

# Clinical Strains of CMV Contain Sequences Homologous to the Toledo $U_L/b'$ Region

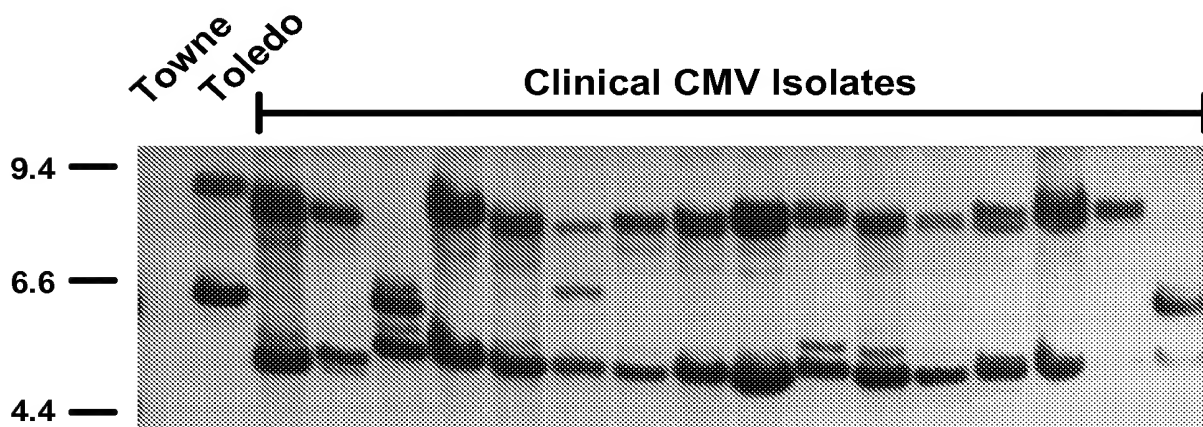


Fig. 7

# Previous Towne Vaccine Strains Hybridize to the Toledo U<sub>L</sub>/*b*' Region

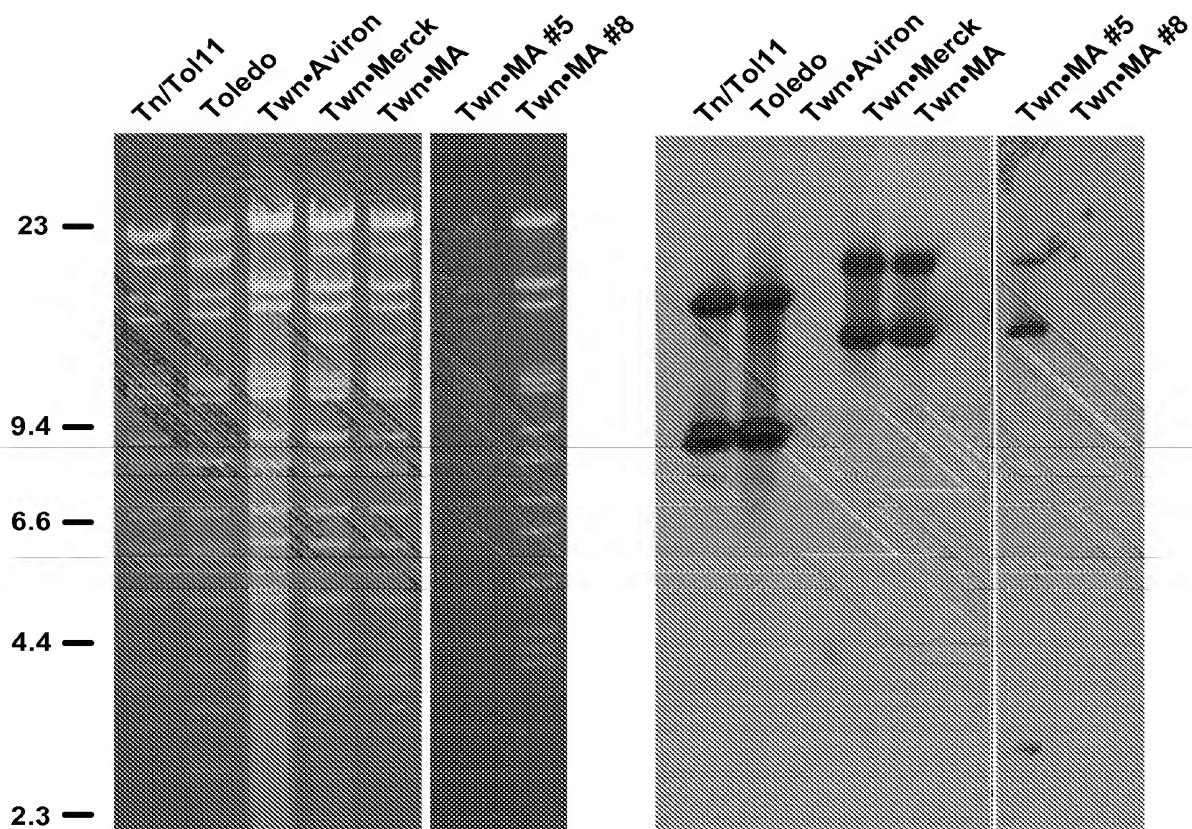


Fig. 8

## The Chimeras Replicate in the SCID-hu(thy/liv) Implant

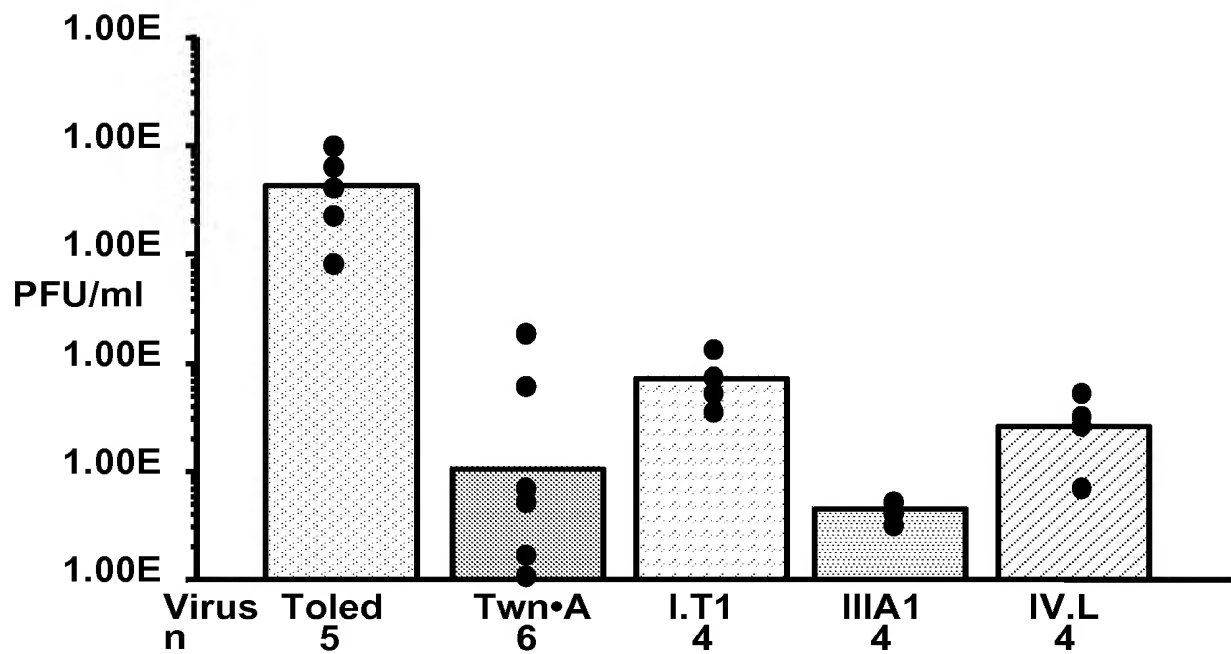


Fig. 11

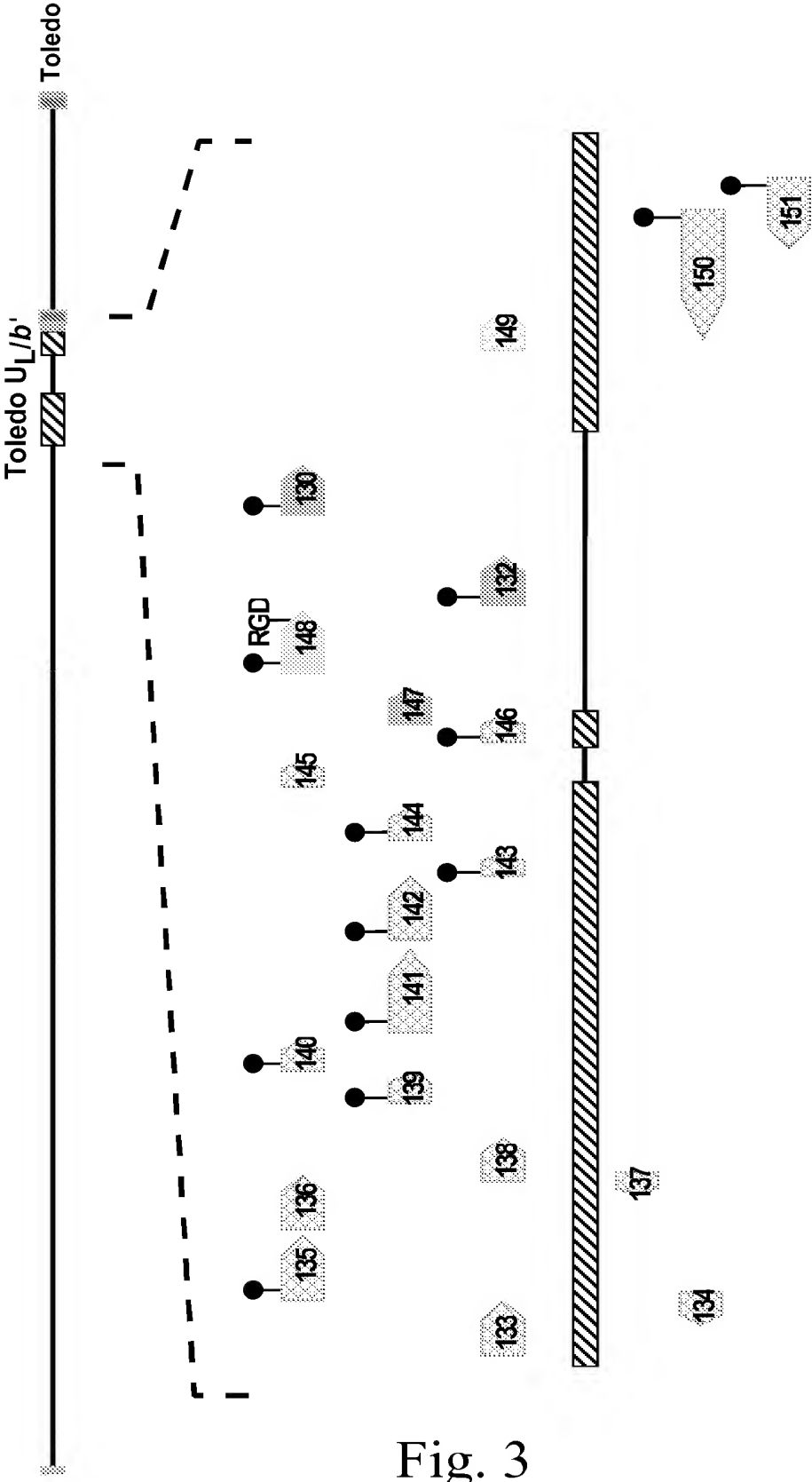


Fig. 3

**Towne**

9,305  
H

U O i g k F h G c Y S N b a D K Q V E W A U B P e f I R j i O d C J T Z

39,462 **Tn24** 77,116 XXX **Tn42** 183,512\* **Tn39** 143,824 **Tn51** 170,505

7,887 **Tn13** 52,035 103,825 **Tn9** 131,707 em 170,505

em: sequence per Ed Mocarski lab

\*: sequence of ~200nt at end not aligned with AD169

Tn: Towne specific sequence GenBank: U33332 n#1 here = #161 of XbaX file n#0 = 178, 221

**Tn43** 23,221 H

**Toledo**

W O F<sub>a</sub> F<sub>b</sub> h G c Y S<sub>1</sub> N b a D K Q V E W A U B P e f I R d C J T I Z

12,582 **Tol239** 47,986 90,754 XXX **Tol24** 127,145 XXX **Tol212** 145,584 Tol 9,055

12,687 **Tol150** XXX 39,588 **Tol182** 81,646 64,756 **Tol22** 102,661 90,749 **Tol158** 130,833

3,800 **Tol58** 43,980 26,855 H

198,645 **Tol187** XXX **Tol59** 202,956

Toledo Sequence #s:  
GenBank: U33331  
Homology break @ 175,068 = nt #1

**Tol/Twn**

-143,824 -168,000 -209,514

crossover crossover

**Towne** **Toledo**

Fig. 5